

AirKing®

Ventilation Products

SPECIFICATIONS

AK863L

EXHAUST FAN WITH LIGHT

100 CFM/3.5 SONES @ 0.10" WG. -HVI CERTIFIED
120 Volts, 1.9 amps, 60 Hz.

• Grill

White, round polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 13 3/4" dia.

• Light Lens

Moonstone glass lens, secured in position using 5 philip's head screws.

• Light Housing

Heavy gauge cold rolled steel c/w powder coat finish; locks in place on the housing using a wing nut.

• Blower Wheel

One piece polymeric wheel, 5 1/2" diameter, 2 3/4" wide, with 48 fins.

• Motor

Heavy duty, permanently split capacitor, plug-in, 4 pole motor, life time lubrication, suitable for continuous operation. Rated 120 volts, 60 Hz., 0.80 amps.

• Fan Housing

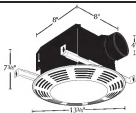
23 ga. painted steel housing, dimensions 8" x 8" x 7 3/4", double metal thickness mounting tabs.

• Duct Collar

Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.

• Lamping Information

Main Lighting: 100 watt maximum, type A15, Medium base bulb
 Night Lighting: 7 watt maximum, type C7, Candelabra base bulb



CUL/HVI

Acceptable for use over tub or shower when installed in a GFCI protected branch circuit.

• Unit Mounting

Rated Type IC for ceilings insulated to R-40. Designed to mount in ceilings with at least 8" of clearance. The unit has two mounting options 1. directly to the joist using mounting tabs. 2. centered between joists (with 16" centers) using hanging brackets. The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 12 3/4" diameter.

• Ventilating Area

For bathrooms up to 100 sq. ft. for other rooms up to 125 sq. ft.

• Single Pack Shipping Info

Box Dim Box Dim: 15" x 15" x 10"
 UPC: 0-8316228610-8
 Shipping Weight: 11 lbs.

PERFORMANCE

Air Flow - CFM	Static Pressure (inches of w.g.)								HVI Sones @ .1 SP	Fan Speed RPM	Power Watts
	0	0.05	0.1	0.15	0.2	0.25	0.3	0.35			
	110	105	100	95	90	82	78		3.5	2250	170

PROJECT								ARCHITECT			
LOCATION								ENGINEER			
CONTRACTOR								SUBMITTED BY			
								DATE			
FAN NUMBER	MODEL NUMBER	CFM	IN WG.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS		



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